

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(340/\$.ccls.).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/12 16:21
S1	6	("5555220" "5585556" "5842149" "6023444" "6308137" "6382332"). PN.	US-PGPUB; USPAT	OR	ON	2006/12/06 15:33
S2	105	(downhole or borehole or wellbore) same (clock with synchroni\$4)	US-PGPUB; USPAT	OR	ON	2006/12/06 15:34
S3	55	S2 and (reference with (clock or time))	US-PGPUB; USPAT	OR	ON	2006/12/06 15:34
S4	102846	"340"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/12/06 17:05
S5	297	((367/81) or (73/152.01)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/06 17:05
S6	88	S4 and S5	US-PGPUB; USPAT	OR	ON	2006/12/06 17:05
S7	4	S4 and (shuttle with clock)	US-PGPUB; USPAT	OR	ON	2006/12/06 17:08
S8	0	S5 and (shuttle with clock)	US-PGPUB; USPAT	OR	ON	2006/12/06 17:13
S9	2595	S4 and (synchroniz\$5 with clock)	US-PGPUB; USPAT	OR	ON	2006/12/06 17:24
S10	685	S9 and (reference with clock)	US-PGPUB; USPAT	OR	ON	2006/12/06 17:15
S11	11	S10 and (downhole with clock)	US-PGPUB; USPAT	OR	ON	2006/12/06 17:15
S12	9	S5 and (synchroniz\$5 with clock)	US-PGPUB; USPAT	OR	ON	2006/12/06 17:51
S13	13297	(downhole or borehole or wellbore). ab.	US-PGPUB; USPAT	OR	ON	2006/12/06 18:21
S14	158	S13 and (synchron\$6 with clock)	US-PGPUB; USPAT	OR	ON	2006/12/06 18:21
S15	71	S14 and (reference with (time or clock))	US-PGPUB; USPAT	OR	ON	2006/12/06 18:21
S16	46	S15 and (downhole with clock)	US-PGPUB; USPAT	OR	ON	2006/12/06 18:21
S17	56	S15 and (downhole with (clock or time))	US-PGPUB; USPAT	OR	ON	2006/12/07 12:35
S18	6722	(hung near\$4 dang).xa.	US-PGPUB; USPAT	OR	ON	2006/12/07 12:35
S19	102906	"340"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/12/07 12:35

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S20	339	S18 and S19	US-PGPUB; USPAT	OR	ON	2006/12/07 12:37
S21	6722	(Dang near\$4 Hung).xa.	US-PGPUB; USPAT	OR	ON	2006/12/07 12:43
S22	17	S20 and (wellbore or borehole or downhole)	US-PGPUB; USPAT	OR	ON	2006/12/07 12:49
S23	1	("6831571").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/07 12:49
S24	0	S23 and clock	US-PGPUB; USPAT	OR	ON	2006/12/07 12:49
S25	1	S23 and time	US-PGPUB; USPAT	OR	ON	2006/12/07 14:35
S26	1	("6614718").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/07 14:35
S27	0	S26 and convey\$4	US-PGPUB; USPAT	OR	ON	2006/12/07 14:38
S28	1	("5555220").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/07 14:42
S29	9	(minto near4 james).in.	US-PGPUB; USPAT	OR	ON	2006/12/07 15:58
S30	5	S29 and clock	US-PGPUB; USPAT	OR	ON	2006/12/07 14:46
S31	6	(Sorrells near4 Martin).in.	US-PGPUB; USPAT	OR	ON	2006/12/07 14:46
S32	4	S31 and clock	US-PGPUB; USPAT	OR	ON	2006/12/07 14:47
S33	146658	(Harvey near\$4 peter).in.	US-PGPUB; USPAT	OR	ON	2006/12/07 14:47
S34	37	(Harvey near4 peter).in.	US-PGPUB; USPAT	OR	ON	2006/12/07 14:47
S35	2	S34 and clock	US-PGPUB; USPAT	OR	ON	2006/12/07 14:47
S36	1	("6614718").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 16:21
S37	182	f1 and (drilling with fluid)	US-PGPUB; USPAT	OR	ON	2006/12/12 16:22
S38	0	S36 and (drilling with fluid)	US-PGPUB; USPAT	OR	ON	2006/12/12 16:58
S39	0	S36 and convey\$4	US-PGPUB; USPAT	OR	ON	2006/12/12 16:59
S40	1	("5555220").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 16:59
S41	1	S40 and convey\$4	US-PGPUB; USPAT	OR	ON	2006/12/12 17:01

## EAST Search History

S42	1	("6400646").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:02
S43	1	S42 and convey\$4	US-PGPUB; USPAT	OR	ON	2006/12/12 17:02
S44	1	("20060192625").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:03
S45	1	S44 and convey\$4	US-PGPUB; USPAT	OR	ON	2006/12/12 17:06
S46	1	("6308137").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:06
S47	0	S46 and convey\$4	US-PGPUB; USPAT	OR	ON	2006/12/12 17:06
S48	1	("6308137").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:06
S49	0	S48 and convey\$4	US-PGPUB; USPAT	OR	ON	2006/12/12 17:07
S50	1	("6023444").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:07
S51	0	S50 and convey\$4	US-PGPUB; USPAT	OR	ON	2006/12/12 17:12
S52	1	("6424595").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:13
S53	1	S52 and convey\$4	US-PGPUB; USPAT	OR	ON	2006/12/12 17:17
S54	1	("7142129").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:17
S55	1	S54 and convey\$4	US-PGPUB; USPAT	OR	ON	2006/12/12 17:19
S56	1	("20050197781").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:19
S57	1	S56 and convey\$4	US-PGPUB; USPAT	OR	ON	2006/12/12 17:23
S58	1	("20050122839").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:23
S59	0	S58 and convey\$4	US-PGPUB; USPAT	OR	ON	2006/12/12 17:25
S60	1	S58 and (drill\$4 with fluid)	US-PGPUB; USPAT	OR	ON	2006/12/12 17:33
S61	75	(DiFoggio near4 Rocco).in.	US-PGPUB; USPAT	OR	ON	2006/12/12 17:36
S62	11	S61 and clock	US-PGPUB; USPAT	OR	ON	2006/12/12 17:39
S63	51	S61 and (drill\$4 with fluid)	US-PGPUB; USPAT	OR	ON	2006/12/12 17:42

## EAST Search History

S64	10	S62 and fluid\$4	US-PGPUB; USPAT	OR	ON	2006/12/12 18:20
S65	1	("6614718").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 18:20
S66	0	S65 and (drill\$4 with fluid)	US-PGPUB; USPAT	OR	ON	2006/12/13 11:08
S67	1	("6614718").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/13 11:08
S68	0	S67 and (drill\$4 with fluid)	US-PGPUB; USPAT	OR	ON	2006/12/13 11:08
S69	1	S67 and (free with fall)	US-PGPUB; USPAT	OR	ON	2006/12/13 12:09
S70	1	S67 and (drill\$4 with string)	US-PGPUB; USPAT	OR	ON	2006/12/13 11:21
S71	0	S67 and (drill\$4 with fluid)	US-PGPUB; USPAT	OR	ON	2006/12/13 11:21
S72	0	S67 and fluid	US-PGPUB; USPAT	OR	ON	2006/12/13 11:21
S73	1	S67 and sensor	US-PGPUB; USPAT	OR	ON	2006/12/13 12:17
S74	0	S67 and antenna	US-PGPUB; USPAT	OR	ON	2006/12/13 12:17
S75	0	S67 and RF	US-PGPUB; USPAT	OR	ON	2006/12/13 12:28
S76	1	S67 and we	US-PGPUB; USPAT	OR	ON	2006/12/13 12:28
S77	0	S67 and wet	US-PGPUB; USPAT	OR	ON	2006/12/13 12:30
S78	1	("6,831,571").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/13 12:30
S79	0	S78 and (wet with connector)	US-PGPUB; USPAT	OR	ON	2006/12/13 12:30
S80	13329	(borehole or downhole or wellbore). ab.	US-PGPUB; USPAT	OR	ON	2006/12/13 12:31
S81	45	S80 and (wet adj connector)	US-PGPUB; USPAT	OR	ON	2006/12/13 13:31
S82	0	S81 and (wet with connector with advantage)	US-PGPUB; USPAT	OR	ON	2006/12/13 12:32
S83	1	S67 and (seismic)	US-PGPUB; USPAT	OR	ON	2006/12/13 13:32
S84	0	S83 and (seismic with while\$4drill\$4)	US-PGPUB; USPAT	OR	ON	2006/12/13 13:31
S85	0	S83 and (while\$4drill\$4)	US-PGPUB; USPAT	OR	ON	2006/12/13 13:31

## EAST Search History

S86	1	S67 and (seismic)	US-PGPUB; USPAT	OR	ON	2006/12/13 13:56
S87	0	S67 and disposal	US-PGPUB; USPAT	OR	ON	2006/12/13 13:56
S88	0	S67 and dispos\$5	US-PGPUB; USPAT	OR	ON	2006/12/13 15:28
S89	1	("6614718").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/13 15:28
S90	1	S89 and clock	US-PGPUB; USPAT	OR	ON	2006/12/13 15:52
S91	1	"4305041".PN.	USPAT; USOCR	OR	ON	2006/12/13 15:29
S92	1	"5555220".PN.	USPAT; USOCR	OR	ON	2006/12/13 15:34
S93	1	"5962819".PN.	USPAT; USOCR	OR	ON	2006/12/13 15:35
S94	1	"6023444".PN.	USPAT; USOCR	OR	ON	2006/12/13 15:36
S95	1	S89 and pressure	US-PGPUB; USPAT	OR	ON	2006/12/13 15:55
S96	1	S89 and (thermal\$4 with insulat\$4)	US-PGPUB; USPAT	OR	ON	2006/12/13 16:13
S97	0	S89 and (nuclear with spectroscopy)	US-PGPUB; USPAT	OR	ON	2006/12/13 16:14
S98	0	S89 and (pulse\$4 with neutron)	US-PGPUB; USPAT	OR	ON	2006/12/13 16:17
S99	13329	(borehole or wellbore or downhole). ab.	US-PGPUB; USPAT	OR	ON	2006/12/13 16:24
S10 0	0	S99 and (nuclear with spectroscopy)	US-PGPUB; USPAT	OR	ON	2006/12/13 16:24
S10 1	36	S99 and (nuclear with spectroscopy)	US-PGPUB; USPAT	OR	ON	2006/12/13 16:24
S10 2	7	S101 and (pulse\$4 with neutron)	US-PGPUB; USPAT	OR	ON	2006/12/13 16:25
S10 3	1	S102 and clock	US-PGPUB; USPAT	OR	ON	2006/12/13 16:25